

## PATENT COOPERATION TREATY

PCT

## NOTIFICATION OF ELECTION

(PCT Rule 61.2)

From the INTERNATIONAL BUREAU

To:

Commissioner  
 US Department of Commerce  
 United States Patent and Trademark  
 Office, PCT  
 2011 South Clark Place Room  
 CP2/5C24  
 Arlington, VA 22202  
 ETATS-UNIS D'AMERIQUE  
 in its capacity as elected Office

<b>Date of mailing (day/month/year)</b> 07 May 2001 (07.05.01)	<b>Applicant's or agent's file reference</b> PV/38719/PCT
<b>International application No.</b> PCT/IB00/01085	<b>Priority date (day/month/year)</b> 19 August 1999 (19.08.99)
<b>International filing date (day/month/year)</b> 03 August 2000 (03.08.00)	
<b>Applicant</b> NASCIMBENE, Andrea	

1. The designated Office is hereby notified of its election made:

☒ in the demand filed with the International Preliminary Examining Authority on:

16 March 2001 (16.03.01)

☐ in a notice effecting later election filed with the International Bureau on:

2. The election ☒ was  
☐ was not

made before the expiration of 19 months from the priority date or, where Rule 32 applies, within the time limit under Rule 32.2(b).

<b>The International Bureau of WIPO</b> 34, chemin des Colombettes 1211 Geneva 20, Switzerland  Facsimile No.: (41-22) 740.14.35	<b>Authorized officer</b>  Zakaria EL KHODARY  Telephone No.: (41-22) 338.83.38
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## PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>PV/38719/PCT</b>	<b>FOR FURTHER ACTION</b> see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. <b>PCT/IB 00/ 01085</b>	International filing date (day/month/year) <b>03/08/2000</b>	(Earliest) Priority Date (day/month/year) <b>19/08/1999</b>
Applicant <b>TELEFONAKTIEBOLAGET LM ERICSSON et al.</b>		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 2 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

## 1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of Invention is lacking** (see Box II).

4. With regard to the **title**,

☐ the text is approved as submitted by the applicant.

☒ the text has been established by this Authority to read as follows:

**ROUTING REDUNDANCY METHOD IN A POINT TO MULTIPOINT RADIO SYSTEM FOR AN ACCESS TERMINAL**

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

☒ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

2

☐ None of the figures.

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB 00/01085

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7 H04Q7/20

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04Q H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 734 190 A (SIEMENS AG) 25 September 1996 (1996-09-25) column 2, line 6 - line 14 column 2, line 15 - line 39 column 4, line 33 - line 58 ---	1-6
X	WO 97 09833 A (ERICSSON TELEFON AB L M) 13 March 1997 (1997-03-13) page 3, line 20 - line 27 page 10, line 5 - line 13 ---	1,2,5
A	EP 0 847 209 A (NORTHERN TELECOM LTD) 10 June 1998 (1998-06-10) column 3, line 45 - line 57 column 4, line 25 - line 37 -----	6

☐ Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

## \* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

31 October 2000

Date of mailing of the international search report

09/11/2000

Name and mailing address of the ISA

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Authorized officer

Kampouris, A

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB 00/01085

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
EP 0734190	A	25-09-1996	NONE		
WO 9709833	A	13-03-1997	US	5966668 A	12-10-1999
			AU	6893696 A	27-03-1997
			BR	9610568 A	06-07-1999
			CN	1200225 A	25-11-1998
			EP	0847655 A	17-06-1998
EP 0847209	A	10-06-1998	US	5903826 A	11-05-1999
			CA	2222001 A	06-06-1998